Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known				
Application Number	10/518,043			
Confirmation Number	7583			
Filing Date	December 16, 2004			
First Named Inventor	Shinya NAGASHIMA			
Art Unit	1624			
Examiner Name	Deepak R. Rao			
Attorney Docket Number	Q85356			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document		Publication Date		
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				

FOREIGN PATENT DOCUMENTS							
Examiner Cite	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	and the first the first term (which appropriate), that of the first term (which appropriate),				
/DR/		HAUTAMAKI, et al, "Requirement for Macrophage Elastase for Cigarette Smoke-Induced Emphysema in Mice," Science, 277, pp. 2002-2004 (1997)	In English		
/DR/		KUPERMAN, et al., "Direct effects of interleukin-13 on epithelial cells cause airway hyperreactivity and mucus overproduction in asthma," Nature Medicine, 8:*, pp. 885-889 (Aug. 2002)	In English		
/DR/		MARCH, et al, "Effects of Concurrent Ozone Exposure On The Pathogenesis of Cigarette Smoke-Induced Emphysema in B6C3F ₁ Mice," Inhalation Toxicology, 14, pp. 1187-1213 (2002)	In English		
/DR/		OFULUE, A.F., et al., "Time course of neutrophil and macrophage elastinolytic activities in cigarette smoke-induced emphysema," The American Journal of Physiol. Lung Cell Mol Physiol, 275, pp. L1134-L1144 (1998)	In English		
/DR/		ZHENG, et al., "Inducible targeting of IL-13 to the adult lung causes matrix metalloproteinase-and cathepsin-dependent emphysema," J. of Clinical Investigation, 106, pp. 1081-1093 (Nov. 2000)	In English		

	/Deepak Rao/		02/19/2008
Examiner Signature		Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.